CLCS BUILD CONCEPT Atlas and Beyond - John Wilkinson

OBJECTIVE

- Define a "End State" build concept for the production use of CLCS that is capable of supporting the checkout and launch of the Space Shuttle and future space vehicles.
- Provide a scaleable concept that can be used efficiently on small and large systems.
- Support maintenance cycles of platforms, system software, and test application software concurrently with the production use of CLCS.
- Build in the necessary checks, assurances, and testing capabilities to deliver high quality and cost effective products.

TEST BUILD AND LOAD PHASE 2 Atlas DP1 - Charla King

OVERVIEW

This thread supports the definition, building, and loading of a target CLCS Set with a Test Build. A Test Build consists of all Function Designator information, Gateway Tables, User Applications and supporting files (e.g. activity definition, test messages, application SCT data, user class definition and resources information, CORBA definitions) required to run a test.

The emphasis for this thread in the Atlas Delivery will be providing TCID support for all other Atlas Threads and developing the implementation of the build concept to provide the necessary checks, assurances, and testing capabilities to deliver high quality and cost effective products. The main focus of this activity will be the development of functions necessary to support the inclusion of user application software into a TCID.

ACTIONS	ACTIONEE	DUE DATE	STATUS
No action required			

Need to return to design panel for a final DP1.